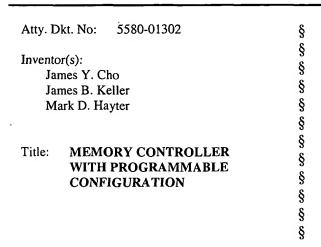
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EV 318246855 US DATE OF DEPOSIT: July 24, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents
M/S Patent Application
P.O. Box 1450

Alexandria, VA 22313-1450

Derrick Brown

UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Continuing Application: Continuation	of prior application No.: 09/665,989		
Inventor(s) James Y. Cho, James B. Keller a	nd Filed: September 20, 2000		
Mark D. Hayter			
Title: MEMORY CONTROLLER WITH	Examiner: Nguyen, Hiep T.		
PROGRAMMABLE	Group/Art Unit: 2187		
CONFIGURATION	Assignee: Broadcom Corporation		
	Recorded at Reel 011136, Frame 0441; and		
	Recorded at Reel 012049, Frame 0790		
Power of Attorney in Prior Application: Law	Lawrence J. Merkel		
Mey	Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C.		
P.O.	D. Box 398		
Austin, Texas 78767-0398			

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	26	-20=	6	x \$18.00=	\$108.00
Independent					
Claims	2	-3 =	0	x \$84.00=	\$000
Multiple Dependent Claims Fee:				Fee:	0
Basic Fee:					\$750.00
Sub-Total:					\$858.00
Reduction by 50% for Small Entity:					0
Assignment Fee					0
Total:					\$858.00

A Fee Authorization Form authorizing a deposit account debit in the amount of \$858.00 is enclosed. The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C., Deposit Account No. 501505/5580-01302/LJM.

2. Specification

32 page(s) of specification; 11 page(s) of claims, 1 page(s) of abstract

3. \(\sum \) Drawings
Formal Figure(s) 1-9 on 9 sheet(s)
4. Oath or Declaration
Newly executed
Copy from a prior application (see 37 C.F.R. § 1.63(d))
Deletion of Inventor(s) (in continuation or divisional applications):
Delete the following inventor(s) named in the prior non-provisional application:
The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5. The entire disclosure of the prior application(s) referred to above is/are considered to be part of the
accompanying application and is hereby incorporated by reference herein.
6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
Computer Readable copy
Paper Copy (identical to computer copy)
Statement verifying identity of above copies
8. Assignment Papers
9. Notice of Recordation of Assignment from parent application evidencing assignment 10. Power of Attorney
☐ Is attached.
☐ The power of attorney appears in the original papers of the prior application.
Since the power does not appear in the original papers, a copy of the power in the prior
application is enclosed.
11. Information Disclosure Statement (IDS)
Copies of IDS Citations
☐ The Commissioner is hereby specifically requested to make the IDS(s), as well as any prior are
of record in the prior application(s), of record in connection with this application.
12. Amendments
A preliminary amendment is enclosed.
Cancel in this application claim(s) before calculating the filing fee. At least one
independent claim is retained for filing purposes.
Amend the specification by inserting before the first line the sentence: 13. 🛛 Return Receipt Postcard
14. Small Entity Status
A small entity statement is enclosed.
A small entity statement was filed in the prior non-provisional application and such status is
still proper and desired.
Is no longer claimed.
15. Priority of foreign application number, filed on in is claimed under
35 U.S.C. §§ 119(a)-(d)
16. Petition under 37 C.F.R. § 136 for Extension of Time
17. Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
18 Other:
Address all future correspondence to: Lawrence J. Merkel
Meyertons, Hood, Kivlin, Kowert, & Goetzel, P.C.
P.O. Box 398
Austin, Texas 78767
Phone: (512) 853-8800 Fax: (512) 853-88917
Signature
Name Lawrence J. Merkel
Registration No. 41,191
Date July 24, 2003
· ·



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: Unknown § Filed: Herewith Inventor(s): § James Y. Cho James B. Keller § Mark D. Hayter § § § Title: **MEMORY** § **CONTROLLER WITH** § **PROGRAMMABLE**

CONFIGURATION

Examiner: Unknown
Group/Art Unit: Unknown
Atty. Dkt. No: 5580-01302

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FEE AUTHORIZATION

§

Commissioner for Patents M/S Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5580-01302/LJM:

Fee: Filing Fee Amount: \$750.00 Attorney Docket No.: 5580-01302
Fee: Excess Claims Amount: \$108.00 Attorney Docket No.: 5580-01302

Respectfully submitted,

Lawrence J. Merkel Reg. No. 41,191

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.

P.O. Box 398

Austin, TX 78767-0398

(512) 853-8800

Date: July 24, 2003